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UTILITY PATENT APPLICATION TRANSMITTAL

Signature

AE2002-044 Attorney Docket No. First Inventor Eric A. Seymour Dual Magnetron Sputtering Apparatus Utilizing... Title

Express Mail Label No. EE094903727US (Only for new nonprovisional applications under 37 CFR 1.53(b)) Assistant Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: **Box Patent Application** Washington, DC 20231 See MPEP chapter 600 concerning utility patent application contents. Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) [Total Pages Specification Computer Readable Form (CRF) (preferred arrangement set forth below) - Descriptive title of the invention b. Specification Sequence Listing on: - Cross Reference to Related Applications i. 🔲 CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, paper or a computer program listing appendix Statements verifying identity of above copies - Background of the Invention - Brief Summary of the Invention ACCOMPANYING APPLICATION PARTS - Brief Description of the Drawings (if filed) - Detailed Description Assignment Papers (cover sheet & document(s)) - Claim(s) Power of 37 CFR 3.73(b) Statement - Abstract of the Disclosure 10. Attorney (when there is an assignee) English Translation Document (if applicable) 11. 4. Drawing(s) (35 U.S.C. 113) [Total Sheets Copies of IDS Information Disclosure 12. 5. Oath or Declaration [Total Pages Citations Statement (IDS)/PTO-1449 Preliminary Amendment Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) 13 Return Receipt Postcard (MPEP 503) 14. (Should be specifically itemized) Certified Copy of Priority Document(s) DELETION OF INVENTOR(S) 15. (if foreign priority is claimed) Signed statement attached deleting inventor(s) Nonpublication Request under 35 U.S.C. 122 named in the prior application, see 37 CFR 16. 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Application Data Sheet. See 37 CFR 1.76 Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Group Art Unit: Examiner: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS 35487 (Insert Customer No. or Attach bar code label here) Correspondence address below Customer Number or Bar Code Label Name Benjamin Hudson, Jr. 1625 Sharp Point Drive Address Zip Code State City Fort Collins CO 80525 970-407-6255 Fax 970-407-5255 Telephone Country US Registration No. (Attorney/Agent) 29,653 Benjamin Hudson, Jr. Name (Print/Type) 06/25/2003

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Complet if Known

PTO/SB/17 (05-03)

Approved for use through 04/30/2003, OMB 0651-0032

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FEE TRANSMITTA	Complet if Known			
I LE INANSIMITAL		Application Number		
for FY 2003		ate	6/25/2003	
Effective 01/01/2003. Patent fees are subject to annual revision.		med Inventor	Eric A. Seymour	
	Examiner Nan			
Applicant claims small entity status. See 37 CFR 1.27		Art Unit		
TOTAL AMOUNT OF PAYMENT (\$) 790	Attorney Docket No. AE2002-044			
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)			
Check Credit card Money Order None	None 3. ADDITIONAL FEES Large Entity 1 Small Entity			
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Deposit Account 501539	Fee Fee Fe Code (\$) Co	ee Fee ode (\$)	Fee Description	Fee Paid
Number	1051 130 20	051 65 Surch	narge - late filing fee or oath	
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Name The Director is authorized to: (check all that apply)	1	-	English specification	
Charge fee(s) indicated below Credit any overpayments		-,	ling a request for ex parte reexamination	¹ ├─── ┤
Charge any additional fee(s) during the pendency of this application	1804 920* 1		esting publication of SIR prior to niner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840* 18		uesting publication of SIR after niner action	
FEE CALCULATION	1251, 110 2.	251 55 Exter	nsion for reply within first month	
1. BASIC FILING FEE	1252 410 2	252 205 Exte	nsion for reply within second month	
Large Entity Small Entity	1253 930 2	253 465 Exte	nsion for reply within third month	I
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254 1,450 2	254 725 Exte	nsion for reply within fourth month	
1001 750 2001 375 Utility filing fee	1255 1,970 2	255 985 Exte	nsion for reply within fifth month	
1002 330 2002 165 Design filing fee 750	1401 320 2	2401 160 Notic	ce of Appeal	<u> </u>
1003 520 2003 260 Plant filing fee	1402 320 2	2402 160 Filing	g a brief in support of an appeal	
1004 750 2004 375 Reissue filing fee	1403 280 2	2403 140 Requ	uest for oral hearing	ļ
1005 160 2005 80 Provisional filing fee	1451 1,510 1	451 1,510 Petiti	ion to institute a public use proceeding	
SUBTOTAL (1) (\$) 750	1452 110 2	2452 55 Petiti	ion to revive - unavoidable	<u> </u>
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE			ion to revive - unintentional	——
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Extra Claims below Fee Paid Total Claims 8 -20** = X	t t		gn issue fee It issue fee	├ ──┤!
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Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20		prop	erty (times number of properties) g a submission after final rejection	
1201 84 2201 42 Independent claims in excess of 3	1	(37 (ČFR 1.129(a))	
1203 280 2203 140 Multiple dependent claim, if not paid 1204 84 2204 42 ** Reissue independent claims	1810 750		each additional invention to be nined (37 CFR 1.129(b))	
over original patent			quest for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1		quest for expedited examination design application	
SUBTOTAL (2) (\$) 0	Other fee (specify)			
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40				
SUBMITTED BY (Complete (if applicable)				
Name (Print/Type) Benjámin-Hudson, Jr.	Registration Attorney/Ag		Telephone 970-407-625	5
Signature Sanciani Zh	4.		Date 6/25/2003	

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.